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PCT Receipt
JC10 Rec'd PCT/PTO 10 JAN 2002

PATENT APPLICATION

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

PCT/AU99/01071

Graham BROAD, et al.

Attorney Docket No. Q63519

Appln. No.: 09/857,104

Group Art Unit: 2817

Confirmation No.: 9254

Examiner: Not Assigned

Filed: September 18, 2001

For: WAVEGUIDE DIRECTIONAL FILTER

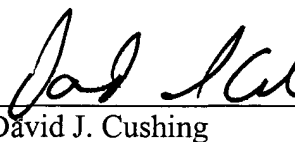
**RESPONSE TO NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C. §
371 AND 37 C.F.R. 1.494 OR 1.495**

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Notice of Acceptance of Application, the Examiner is respectfully requested to note that there were only 5 independent claims filed with the application on June 1, 2001, therefore no additional claim fee is owed. Attached please find a copy of the Preliminary Amendment that was filed with the Application and also attached is a copy of the PTO stamped filing receipt.

Respectfully submitted,


David J. Cushing
Registration No. 28,703

SUGHRUE MION, PLLC
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Date: January 10, 2002

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UNITED STATES PATENT AND TRADEMARK OFFICE



Commissioner for Patents, Box PCT
 United States Patent and Trademark Office
 Washington, D.C. 20231
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/857,104	Graham J. Broad	Q63519

INTERNATIONAL APPLICATION NO.	
PCT/AU99/01071	
I.A. FILING DATE	PRIORITY DATE
12/06/1999	10/04/1998

Sughrue Mion Zinn Macpeak & Seas
 2100 Pennsylvania Avenue N W
 Washington, DC 20037-3213

DOCKETED
 DEC 28 2001

CONFIRMATION NO. 9254
371 ACCEPTANCE LETTER

OC00000007157060

Date Mailed: 12/17/2001

NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.494 OR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as an Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is **ACCEPTED** for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

<u>09/18/2001</u>	<u>09/18/2001</u>
DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS	DATE OF RECEIPT OF ALL 35 U.S.C. REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 1(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- U.S. Basic National Fee
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments

The following defects have been observed:

- Additional claim fees of \$80 as a large entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are

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due.

SUMMARY OF FEES DUE:

Total additional fee(s) for this application is \$80 for a large entity.

- Total additional claim fee(s) for this application is **\$80**
 - **\$80** for **3** independent claims over 3.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

CHRISTINE S WASHINGTON

Telephone: (703) 305-3752

PART 1 - ATTORNEY/APPLICANT COPY



New US Patent Application
REQUEST OF EARLY NOTIFICATION OF SERIAL NUMBER

Inventor(s): Graham BROAD, Noel MCDONALD, Charles WILLIAMS

Title: WAVEGUIDE DIRECTIONAL FILTER

Atty Doc. #: Q63519 Client: ALCATEL AUSTRALIA LIMITED

Filing Date: June 01, 2001 # Pgs. Spec/Abst: 11 #Claims: 27

Dwg. Sheets: 7 shts Decl no Prelim Amdt yes

IDS/Prior Art: no Pr Doc: no Asgmt: no Fee: \$1286.00

☒ Check Attached ☐ Charge to Deposit # 19-4880 Atty/Sec: DJC:kjc

SERIAL NO.:

CONF NO.:

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

PCT/AU99/01071

Graham BROAD, et al.

Attorney Docket No. Q63519

Appln. No.: 09/857,104

Group Art Unit: 2817

Confirmation No.: 9254

Examiner: Not Assigned

Filed: September 18, 2001

For: WAVEGUIDE DIRECTIONAL FILTER

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, D.C. 20231

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Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following correction:

Under FOREIGN APPLICATIONS, please delete the date 10/04/1998, and replace with "12/04/1998".

Verification for the requested correction is indicated on the original Declaration filed September 18, 2001.

Respectfully submitted,

David J. Cushing
Registration No. 28,703

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Date: January 10, 2002



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/857,104	09/18/2001	2817	1496	Q63519	7	27	6

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CONFIRMATION NO. 9254

FILING RECEIPT



OC00000007157059

Date Mailed: 12/17/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Graham J. Broad, Victoria, AUSTRALIA;
Noel A. McDonald, Victoria, AUSTRALIA;
Charles Williams, Victoria, AUSTRALIA;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/AU99/01071 12/06/1999

Foreign Applications

AUSTRALIA PP 7470 10/04/1998

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Projected Publication Date: Not Applicable, filed prior to November 29,2000

Non-Publication Request: No

Early Publication Request: No

Title

Waveguide directional filter

Preliminary Class

333

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).